Table. Occupations in LWIA 12, Tennessee, 2006-2016

			Projec-				
		Base	tion	Annual	Openings	Due To	Annual
					Replace-		Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
00 0000	Total All Consumptions	70 110	05.050	000	1 755	0.715	0.0
00-0000	Total, All Occupations Management Occupations	79,110	85,950	960	1,755	2,715	0.8
11-0000	Top Executives	4,340	4,760 1,920	45	95 45	140 50	0.9
	Chief Executives	1,860 390	380	5			0.3
11-1011				0	10	10	-0.1
11-1021		1,240 230	1,290 250	5 0	30 5	35 5	0.4 0.8
11-1031	Legislators	230	230	U	3	5	0.0
	Advertising, Marketing, Promotions,						
11-2000		130	150	0	5	5	1.2
11-2021	•	30	30	0	0	0	0.4
11-2022	S S	80	90	0	0	5	0.9
11-3000	•	840	950	10	20	30	1.2
11-3011	' '	190	260	5	5	10	3.1
	Computer and Information Systems				· ·	. •	.
11-3021	•	40	40	0	0	0	0.3
11-3031	· ·	300	330	5	5	5	0.8
11-3040	<u> </u>	60	60	0	0	0	0.3
11-3051		140	130	0	5	5	-0.8
11-3061	· ·	80	90	0	0	5	1.9
11 0001	Transportation, Storage, and	00	00	Ū	Ū	Ū	1.0
11-3071	· · · · · · · · · · · · · · · · · · ·	40	50	0	0	0	1.4
11-9000	-	1,520	1,740	25	25	50	1.4
	Farm, Ranch, and Other Agricultural	.,0_0	.,				
11-9011	Managers	400	460	5	5	10	1.4
11-9021	Construction Managers	70	80	0	0	5	2.1
	Education Administrators, Preschool					_	
11-9031	and Child Care Center/Pr	40	60	0	0	5	5.2
	Education Administrators, Elementary						
11-9032	,	140	140	0	5	5	0.1
	Engineering Managers	80	80	0	0	0	-0.3
11-9051	<u> </u>	150	160	0	5	5	0.6
11-9061		100	120	0	0	5	2.1
	Medical and Health Services						
11-9111	· ·	90	120	5	0	5	3.1
	Postmasters and Mail						
11-9131	•	50	50	0	0	0	1.8
	Property, Real Estate, and						
11-9141	,	90	90	0	0	0	-0.4
	Social and Community Service						
11-9151	· ·	120	180	5	0	10	3.9
11-9199		120	130	0	0	5	1.1
	Business and Financial Operations						
13-0000	Occupations	1,350	1,690	35	25	60	2.2

Table. Occupations in LWIA 12, Tennessee, 2006-2016

		_	Projec-				
		Base	tion		Openings Replace-	Due To	Annual Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
10 1000	Pusinges Operations Specialists	000	750	15	10	05	1.0
13-1000	Business Operations Specialists Agents and Business Managers of	630	750	15	10	25	1.8
13-1011	Artists, Performers, and Ath Wholesale and Retail Buyers, Except	60	70	0	0	5	1.1
13-1022	Farm Products	20	20	0	0	0	-1.0
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Produc Claims Adjusters, Examiners, and	70	80	0	0	5	0.9
13-1031	Investigators Compliance Officers, Except	40	40	0	0	0	0.2
13-1041	Agriculture, Construction, Healt	50	50	0	0	0	-0.8
13-1051	Cost Estimators Employment, Recruitment, and	50	60	0	0	0	1.4
13-1071	Placement Specialists Compensation, Benefits, and Job	100	160	5	0	10	4.6
13-1072	Analysis Specialists	20	20	0	0	0	0.4
13-1073	Training and Development Specialists	20	20	0	0	0	1.8
13-1111	Management Analysts Business Operations Specialists, All	40	50	0	0	0	3.3
13-1199	Other	120	150	5	0	5	2.2
	Financial Specialists	730	940	20	10	35	2.6
	Accountants and Auditors Appraisers and Assessors of Real	350	490	15	5	20	3.3
	Estate	30	30	0	0	0	1.0
13-2061	Financial Examiners	10	10	0	0	0	-0.7
13-20/2	Loan Officers Computer and Mathematical	160	180	0	0	5	1.1
	Occupations	260	250	0	5	10	-0.4
	Computer Support Specialists	110	120	0	5	5	0.9
15-1051	Computer Systems Analysts Network and Computer Systems	30	30	0	0	0	0.3
15-1071	Administrators Architecture and Engineering	30	40	0	0	0	0.6
17-0000	Occupations Architects, Surveyors, and	450	500	5	10	15	1.1
17-1000	Cartographers	10	10	0	0	0	-0.7
17-1022	Surveyors	10	10	0	0	0	0.0
17-2000	Engineers	270	290	5	5	10	1.0
	Electrical Engineers	20	30	0	0	0	4.9
	Industrial Engineers	130	140	0	5	5	0.6
17-2141	Mechanical Engineers Drafters, Engineering, and Mapping	50	50	0	0	0	0.6
17-3000	Technicians	170	200	5	5	5	1.4

Table. Occupations in LWIA 12, Tennessee, 2006-2016

		Base	Projec- tion		Openings	Due To	Annual
soc	Occupation	2006	2016	Growth	Replace- ments	Total	Percent Growth
17-3023	Electrical and Electronic Engineering Technicians Drafters, Engineering, and Mapping	80	90	0	0	5	1.0
17-3099	Technicians, All Other (O Life, Physical, and Social Science	10	10	0	0	0	0.0
19-0000	Occupations	170	170	0	5	5	0.1
19-1000	Life Scientists	70	70	0	0	5	0.5
19-1010	Agricultural and Food Scientists	10	10	0	0	0	-0.8
19-1031	Conservation Scientists	20	30	0	0	0	2.2
	Foresters Social Scientists and Related	10	10	0	0	0	-0.9
	Workers Clinical, Counseling, and School	30	30	0	0	0	0.0
19-3031	Psychologists	20	20	0	0	0	-1.2
19-4093	Forest and Conservation Technicians Community and Social Services	20	20	0	0	0	-1.5
21-0000	Occupations Counselors, Social Workers, and	1,350	1,560	25	20	50	1.5
21-1000	Other Community and Social S Educational, Vocational, and School	880	1,000	20	15	35	1.3
21-1012	Counselors Child, Family, and School Social	120	120	0	0	0	0.1
21-1021	Workers Medical and Public Health Social	180	140	0	5	5	-2.3
21-1022	Workers	50	70	0	0	5	4.0
21-1091	Health Educators Probation Officers and Correctional	30	30	0	0	0	-0.4
21-1092	Treatment Specialists	100	90	0	0	0	-1.3
21-1093	Social and Human Service Assistants Counselors, Social, and Religious	90	180	10	0	10	7.2
21-9099	Workers, All Other (OES On	90	120	5	0	5	2.4
23-0000	Legal Occupations Lawyers, Judges, and Related	160	120	0	0	5	-2.8
23-1000	Workers Judges, Magistrate Judges, and	30	40	0	0	0	1.5
23-1023	Magistrates	20	20	0	0	0	1.6
23-2000	Legal Support Workers Education, Training, and Library	130	90	0	0	0	-4.2
	Occupations	4,820	5,250	45	100	145	0.9
25-1000	Postsecondary Teachers Health Specialties Teachers,	190	170	0	5	5	-1.2
25-1071	Postsecondary	20	20	0	0	0	2.4

Table. Occupations in LWIA 12, Tennessee, 2006-2016

			Projec-				
		Base	tion	Annual	Openings	Due To	Annual
					Replace-		Percent
soc	Occupation	2006	2016	Growth	ments	Total	Growth
	Vacational Education Tapahara						
25 1104	Vocational Education Teachers, Postsecondary	130	120	0	0	0	-0.4
20-1194	Primary, Secondary, and Special	130	120	U	U	U	-0.4
25-2000	Education School Teachers	3,100	3,510	40	70	115	1.3
20 2000	Preschool Teachers, Except Special	0,100	0,010	10	70	110	1.0
25-2011	Education	330	570	25	5	30	5.9
	Kindergarten Teachers, Except						
25-2012	Special Education	200	220	0	5	5	1.0
	Elementary School Teachers, Except						
25-2021		1,140	1,230	10	25	35	0.8
	Middle School Teachers, Except			_			
25-2022	Special and Vocational Educat	500	530	5	10	15	0.6
05 0004	Secondary School Teachers, Except	0.40	0.40	•	00	00	0.4
25-2031	Special and Vocational Edu Vocational Education Teachers,	640	640	0	20	20	0.1
25-2032	Secondary School	80	70	0	0	0	-0.9
25-2052	Special Education Teachers,	00	70	U	U	U	-0.9
25-2041	Preschool, Kindergarten, and Ele	100	120	0	0	5	1.3
25-3000	-	190	200	0	0	5	0.6
	Teachers, Primary, Secondary, and						
25-3999	Adult, All Other (OES Only	100	120	0	0	0	1.7
25-4000	Librarians, Curators, and Archivists	100	100	0	5	5	0.4
25-4021	Librarians	60	60	0	0	0	0.0
25-4031	Library Technicians	30	40	0	0	0	1.2
	Other Education, Training, and						
	Library Occupations	1,250	1,270	0	20	20	0.2
	Instructional Coordinators	30	40	0	0	0	2.7
25-9041	Teacher Assistants	1,210	1,220	0	20	20	0.1
	Library, Museum, Training, and Other						
25-9199	The state of the s	10	10	0	0	0	0.0
	Arts, Design, Entertainment, Sports,						
	and Media Occupations	530	610	10	10	20	1.4
	Art and Design Workers	160	160	0	5	5	-0.4
	Floral Designers	90	80	0	0	0	-1.8
27-1024	Graphic Designers	20	40	0	0	0	4.1
	Entertainers and Performers, Sports						
	and Related Workers	180	190	0	5	5	0.7
27-2041	Music Directors and Composers	40	40	0	0	0	0.8
	Musicians and Singers	80	90	0	0	5	1.4
27-3010	Announcers	20	20	0	0	0	0.5
	News Analysts, Reporters and						
	Correspondents	40	70	5	0	5	6.1
	Public Relations Specialists	20	30	0	0	0	4.1
27-3091	Interpreters and Translators	30	30	0	0	0	1.1

Table. Occupations in LWIA 12, Tennessee, 2006-2016

			Projec-				
		Base	tion	Annual	Openings	Due To	Annual
			-		Replace-		Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
	Healthcare Practitioners and	0.440			.=		
29-0000	•	3,110	3,620	55	65	115	1.5
00.4000	Health Diagnosing and Treating Practitioners	1.000	1 0 1 0	00	00	50	4.0
29-1000		1,380	1,640	30	20	50	1.8
29-1020 29-1031		30 20	40 20	0 0	0	0	2.9 -0.5
29-1051		110	100	0	0 0	0	-0.5
	Physician Assistants	10	100	0	0	0	0.0
	Registered Nurses	820	1,030	20	15	35	2.3
	Occupational Therapists	30	40	0	0	0	2.3
	Physical Therapists	80	120	5	0	5	3.5
	Respiratory Therapists	50	60	0	0	0	2.1
	Speech-Language Pathologists	30	30	0	0	0	0.0
20 1127	Health Technologists and	00	00	Ū	O	J	0.0
29-2000		1,690	1,930	25	40	65	1.3
	Medical and Clinical Laboratory	,	,				
29-2011	Technologists	50	40	0	0	0	-0.2
29-2021	Dental Hygienists	70	90	0	0	5	2.8
	Radiologic Technologists and						
29-2034	Technicians	120	130	0	0	5	0.5
	Emergency Medical Technicians and						
29-2041	Paramedics	150	180	5	0	5	1.6
29-2052	Pharmacy Technicians	270	270	0	10	10	0.1
29-2055	Surgical Technologists	20	20	0	0	0	2.4
	Licensed Practical and Licensed						
29-2061		860	1,030	15	25	40	1.8
	Medical Records and Health						
29-2071	Information Technicians	60	60	0	0	0	0.2
	Other Healthcare Practitioners and		4.0				
29-9000	Technical Occupations	10	10	0	0	0	0.0
00 0010	Occupational Health and Safety	10	10	0	0	0	0.0
29-9010	Specialists and Technicians Other Health Practitioners And	10	10	0	0	0	-0.9
29-9100	Technical Workers	30	30	0	0	0	2.7
29-9100	Health Professionals and	30	30	U	U	U	2.1
29-9199	Technicians, All Other (OES Only)	30	30	0	0	0	2.7
	Healthcare Support Occupations	1,710	2,050	35	15	50	1.8
01 0000	Nursing, Psychiatric, and Home	1,710	2,000	00	10	50	1.0
31-1000	<u> </u>	1,310	1,550	25	10	35	1.7
	Home Health Aides	250	360	10	0	15	3.8
0	Nursing Aides, Orderlies, and	200	000		Ŭ	.0	0.0
31-1012	Attendants	1,060	1,180	15	10	25	1.1
- ···-	Occupational and Physical Therapist	,	,			_*	
31-2000	Assistants and Aides	80	100	5	0	5	3.0
	Physical Therapist Aides	30	50	0	0	0	3.7
	•						

Table. Occupations in LWIA 12, Tennessee, 2006-2016

			Projec-				
		Base	tion		Openings Replace-	Due To	Annual Percent
soc	Occupation	2006	2016	Growth	ments	Total	Growth
04 0000	Other Healthcare Support	200	400	10	_	15	0.0
31-9000	•	330	400	10	5	15	2.0
31-9091		140 20	190	5 0	0	5 0	3.1
31-9094 33-0000	·	2,820	20	25	0 75	100	1.6 0.8
33-0000	First-Line Supervisors/Managers,	2,020	3,050	23	75	100	0.0
33-1000	•	160	170	0	5	5	1.0
33-1000	First-Line Supervisors/Managers of	100	170	U	3	J	1.0
33-1011	Correctional Officers	60	60	0	0	0	-0.2
00 1011	First-Line Supervisors/Managers of	00	00	Ū	U	J	0.2
33-1012		80	90	0	0	5	1.4
00 1012		00		ŭ	ŭ	· ·	
33-2000	Fire Fighting and Prevention Workers	340	400	5	10	20	1.8
33-3000	<u> </u>	2,000	2,070	10	50	60	0.3
33-3011	Bailiffs	20	20	0	0	0	1.5
33-3012	Correctional Officers and Jailers	1,350	1,310	0	30	30	-0.3
33-3021	Detectives and Criminal Investigators	80	90	0	0	5	1.2
33-3051	Police and Sheriff's Patrol Officers	540	630	10	15	25	1.6
33-9000		320	410	10	10	20	2.3
33-9032	Security Guards	190	250	5	5	10	3.1
	Food Preparation and Serving						
35-0000	Related Occupations	4,650	5,630	100	155	250	1.9
	Supervisors, Food Preparation and			_	_		
35-1000	Serving Workers	330	400	5	5	10	1.9
05 0000	Cooks and Food Propagation Workers	1 770	0.000	0.5	F0	0.5	4 7
35-2000 35-2011	·	1,770 440	2,090 550	35 10	50 10	85 25	1.7 2.2
35-2011	-	530	630	10	15	25 25	1.7
	Cooks, Restaurant	330	420	10	10	15	2.2
35-2014	•	260	280	0	10	10	0.8
33-2021	1 ood 1 reparation Workers	200	200	U	10	10	0.6
35-3000	Food and Beverage Serving Workers	2,130	2,620	50	80	130	2.1
00 0000	Combined Food Preparation and	2,100	2,020	00	00	100	2.1
35-3021	•	800	990	20	15	35	2.1
35-3031	•	880	1,090	20	50	70	2.2
	Other Food Preparation and Serving		1,000				
35-9000	•	430	510	10	20	30	1.9
35-9021	Dishwashers	240	290	5	10	15	1.8
	Building and Grounds Cleaning and						
37-0000	Maintenance Occupations	2,430	2,660	25	45	65	0.9
	Supervisors, Building and Grounds						
37-1000	•	80	90	0	0	0	0.9
	First-Line Supervisors/Managers of						
37-1011	Housekeeping and Janitori	50	60	0	0	0	1.0

Table. Occupations in LWIA 12, Tennessee, 2006-2016

		Base	Projec- tion	Annual	Openings	Due To	Annual
soc	Occupation	2006	2016		Replace- ments	Total	Percent Growth
37-1012		30	40	0	0	0	0.9
37-2000	Building Cleaning and Pest Control Workers Janitors and Cleaners, Except Maids	1,910	2,030	10	35	50	0.6
37-2011 37-3000	and Housekeeping Cleaner Grounds Maintenance Workers	1,090 440	1,170 540	10 10	20 5	30 15	0.7 2.1
37-3011	Landscaping and Groundskeeping Workers Personal Care and Service	430	530	10	5	15	2.2
39-0000		1,610	1,970	45	35	80	2.1
39-1000	Service Workers First-Line Supervisors/Managers of	40	60	0	0	5	3.7
	Personal Service Workers Entertainment Attendants and	40	60	0	0	5	3.7
	Related Workers Amusement and Recreation	100	120	0	5	5	1.9
39-3091	Attendants Gaming Workers, All Other (OES	40	40	0	0	5	1.6
39-3199	• /	50	50	0	0	0	-0.2
39-5000	Other Personal Care and Service	290	230	0	5	5	-2.0
39-9000	Workers	1,080	1,420	35	25	60	2.8
39-9011	Child Care Workers	550	610	5	15	20	1.1
39-9021	Personal and Home Care Aides Fitness Trainers and Aerobics	200	270	10	5	10	3.4
39-9031	Instructors	30	30	0	0	0	-0.3
	Recreation Workers	210	400	20	5	25	6.6
41-0000	·	5,890	6,090	40	195	235	0.3
	Supervisors, Sales Workers First-Line Supervisors/Managers of	780	780	0	15	15	0.1
41-1011	First-Line Supervisors/Managers of	700	710	0	15	15	0.2
41-1012		80	70	0	0	0	-0.8
41-2000		4,150	4,270	30	160	190	0.3
41-2011	Cashiers	1,940	1,740	0	90	90	-1.1
41-2031	Retail Salespersons	1,890	2,160	25	60	85	1.3
41-3000	•	300	370	5	5	15	2.0
41-3011		50	90	5	0	5	5.5
41-3021	Insurance Sales Agents Sales Representatives, Wholesale	240	260	5	5	10	1.2
41-4000	Sales Representatives, Wholesale	460	460	0	10	10	0.1
41-4011	and Manufacturing, Technica	80	90	0	0	5	1.4

Table. Occupations in LWIA 12, Tennessee, 2006-2016

			Projec-			1	
		Base	tion	Annual	Openings	Due To	Annual
		Dase	11011		Replace-	Due 10	Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
	Sales Representatives, Wholesale			_			
41-4012	o. ,	380	380	0	10	10	-0.2
41-9000		190	210	0	5	5	0.9
40.0000	Office and Administrative Support	0.000	0.000	0.5	010	000	0.4
43-0000	Occupations Supervisors, Office and	9,880	9,990	65	210	280	0.1
42 1000	Administrative Support Workers	580	560	0	10	10	-0.4
43-1000	First-Line Supervisors/Managers of	360	360	U	10	10	-0.4
43-1011	Office and Administrative	580	560	0	10	10	-0.4
40-1011	Communications Equipment	300	300	U	10	10	-0.4
43-2000	Operators	70	60	0	0	0	-1.7
10 2000	Switchboard Operators, Including	7.0	00	J	Ū	Ū	,
43-2011	•	70	60	0	0	0	-1.8
43-3000	•	1,990	2,070	10	45	55	0.4
43-3011	Bill and Account Collectors	80	100	0	0	5	1.9
	Billing and Posting Clerks and						
43-3021	Machine Operators	130	120	0	0	0	-0.5
	Bookkeeping, Accounting, and						
43-3031	Auditing Clerks	1,140	1,200	5	20	25	0.5
43-3051	Payroll and Timekeeping Clerks	180	170	0	5	5	-0.3
43-3061	Procurement Clerks	20	20	0	0	0	-1.8
43-3071	Tellers	440	460	0	20	20	0.4
43-4000		1,840	1,970	20	45	65	0.7
43-4051	Customer Service Representatives	540	640	10	15	25	1.8
40 4004	Eligibility Interviewers, Government	440	00	0	0	0	0.4
43-4061	Programs	110	90	0	0	0	-2.1
43-4111	Interviewers, Except Eligibility and Loan	80	90	0	0	5	1.2
43-4111	Library Assistants, Clerical	20	20	0	0	0	0.6
43-4131	Loan Interviewers and Clerks	190	190	0	5	5	-0.2
43-4151	Order Clerks	130	90	0	5	5	-3.8
40 4101	Human Resources Assistants, Except	100	30	O	3	3	0.0
43-4161	Payroll and Timekeeping	70	60	0	0	0	-1.1
10 1101	· uj. · u.	. 0	00	Ū	ŭ	Ŭ	
43-4171	Receptionists and Information Clerks	430	500	5	10	20	1.5
	Financial, Information, and Record						
43-4999	Clerks, All Other (OES On	40	40	0	0	0	0.2
	Material Recording, Scheduling,						
43-5000	Dispatching, and Distributin	2,330	2,150	10	60	70	-0.8
	Police, Fire, and Ambulance						
43-5031	Dispatchers	80	100	0	0	5	2.0
	Dispatchers, Except Police, Fire, and						
	Ambulance	80	90	0	0	5	1.5
	Meter Readers, Utilities	110	100	0	5	5	-0.8
43-5051	Postal Service Clerks	60	70	0	0	0	2.0

Table. Occupations in LWIA 12, Tennessee, 2006-2016

			Projec-				
		Base	tion	Annual	Openings	Due To	Annual
					Replace-		Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
10 5050	B			_	4.0		
43-5052	Postal Service Mail Carriers	270	320	5	10	15	1.9
40 5050	Postal Service Mail Sorters,	F0	00	0	0	0	0.0
43-5053	Processors, and Processing Mach Production, Planning, and Expediting	50	60	0	0	0	0.9
43-5061	Clerks	140	130	0	5	5	-0.6
43-3001	Shipping, Receiving, and Traffic	140	130	U	J	J	-0.0
43-5071	Clerks	380	350	0	10	10	-0.7
43-5081		970	750	0	25	25	-2.5
10 0001	Secretaries and Administrative	0.70	700	Ū			2.0
43-6000		1,540	1,530	10	25	35	-0.1
	Executive Secretaries and	,	,	-			
43-6011	Administrative Assistants	480	530	5	10	10	0.9
	Secretaries, Except Legal, Medical,						
43-6014	and Executive	890	800	0	15	15	-1.0
	Other Office and Administrative						
	Support Workers	1,530	1,660	15	30	45	0.8
	Data Entry Keyers	70	60	0	0	0	-2.1
43-9061	Office Clerks, General	1,330	1,480	15	25	40	1.1
	Secretaries, Administrative					_	
43-9999	Assistants, and Other Office Sup	30	50	0	0	0	3.7
45.0000	Farming, Fishing, and Forestry	0.040	0.000	_	00		
45-0000	•	3,340	3,060	5	80	90	-0.9
4E 1000	Supervisors, Farming, Fishing, and	00	00	0	0	0	0.0
	Forestry Workers Agricultural Workers	90 3,170	90 2,910	0 5	0 80	0 85	0.3 -0.9
	Agricultural Inspectors	110	2,910	0	5	5	-0.9 -2.8
45-2011	Farmworkers and Laborers, Crop,	110	00	U	J	J	-2.0
45-2092	Nursery, and Greenhouse	1,150	1,200	5	30	35	0.4
10 2002	Other Farming, Fishing, and Forestry	1,100	1,200	Ū	00	00	0.1
45-9000	• •	20	20	0	0	0	-0.4
	Farming, Fishing, and Forestry				-		
45-9099	Workers, All Other (OES Only)	20	20	0	0	0	-0.4
	Construction and Extraction						
47-0000	Occupations	3,630	4,310	70	65	135	1.7
	Supervisors, Construction and						
47-1000	Extraction Workers	380	420	5	5	10	1.1
	First-Line Supervisors/Managers of						
47-1011	Construction Trades and E	380	420	5	5	10	1.1
	Construction Trades Workers	2,750	3,300	55	50	105	1.8
47-2021		90	120	5	0	5	2.7
4= 00=4	Cement Masons and Concrete	400	.=0	_	_		
47-2051	Finishers	120	170	5	5	10	3.0
47-2061	Construction Laborers	540	670	10	5	15	2.1
47 0074	Paving, Surfacing, and Tamping	100	150	r	^	F	0.0
47-2071	Equipment Operators	120	150	5	0	5	2.6

Table. Occupations in LWIA 12, Tennessee, 2006-2016

		Page	Projec-	Annual	Ononingo	Due Te	Annual
		Base	tion		Openings Replace-	Due 10	Annual Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
	Operation Facing and Other						
47-2073	Operating Engineers and Other Construction Equipment Operato	260	350	10	5	15	2.7
47-2073	Electricians	270	280	0	5	10	0.7
	Insulation Workers	30	30	0	0	0	0.0
	Painters, Construction and						
47-2141	Maintenance	310	330	0	5	10	0.5
47-2151	Pipelayers	140	170	5	5	5	2.0
47.04.50	Plumbers, Pipefitters, and	000	0.40	_	_	10	
	Steamfitters Helpers, Construction Trades	220 380	240 460	5 10	5 10	10 20	1.1 2.0
47-3000	neipers, Construction Trades	360	460	10	10	20	2.0
	HelpersBrickmasons, Blockmasons,						
47-3011		70	90	0	0	5	2.9
	Other Construction and Related						
47-4000	Workers	140	140	0	5	5	-0.1
47-4011	Construction and Building Inspectors	20	20	0	0	0	1.8
47 4011	Hazardous Materials Removal	20	20	O	Ū	J	1.0
47-4041	Workers	10	10	0	0	0	4.1
47-4051	Highway Maintenance Workers	110	100	0	0	0	-0.8
	Installation, Maintenance, and Repair						
49-0000	•	3,790	4,480	75	60	135	1.7
40.4000	Supervisors of Installation,	200	050	-	40	40	4.0
49-1000	Maintenance, and Repair Workers First-Line Supervisors/Managers of	320	350	5	10	10	1.0
49-1011	Mechanics, Installers, an	320	350	5	10	10	1.0
40 1011	Electrical and Electronic Equipment	020	000	J	10	10	1.0
49-2000		230	270	5	5	10	1.3
	Computer, Automated Teller, and						
49-2011	Office Machine Repairers	40	30	0	0	0	-4.3
40.0000	Telecommunications Equipment	70	50	•	•		
49-2022	Installers and Repairers, Excep	70	50	0	0	0	-2.2
40-2004	Electrical and Electronics Repairers, Commercial and Industr	40	40	0	0	0	0.3
43-2034	Vehicle and Mobile Equipment	40	40	U	U	U	0.5
49-3000	· ·	1,070	1,450	40	20	60	3.1
	Automotive Body and Related	,	,	-	-		
49-3021	Repairers	250	270	0	5	10	0.9
	Automotive Service Technicians and						
49-3023		420	550	15	10	20	2.8
40.0004	Bus and Truck Mechanics and Diesel	160	200	F	5	10	0.6
49-3031	Engine Specialists Other Installation, Maintenance, and	160	200	5	5	10	2.6
49-9000	Repair Occupations	2,160	2,410	25	25	50	1.1
	ale and a confidence of	_, . • •	_, 3	_3			

Table. Occupations in LWIA 12, Tennessee, 2006-2016

			Projec-	:-			
		Base	tion	Annual	Openings	Due To	Annual
					Replace-		Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
	Heating, Air Conditioning, and						
49-9021	Refrigeration Mechanics and I	90	100	0	0	5	1.6
49-9021	Industrial Machinery Mechanics	350	400	5	5	10	1.3
49-9041	Maintenance and Repair Workers,	330	400	5	5	10	1.3
49-9042	•	1,060	1,190	15	5	15	1.2
49-9042		50	50	0	0	0	0.8
49-3044	Electrical Power-Line Installers and	30	30	U	U	U	0.0
49-9051	Repairers	130	150	0	5	5	0.9
43-3031	Telecommunications Line Installers	100	150	U	3	5	0.5
10-0052	and Repairers	130	130	0	5	5	-0.4
40 000Z	HelpersInstallation, Maintenance,	100	100	U	3	3	0.4
49-9098	and Repair Workers	80	100	0	0	5	2.0
43-3030	Installation, Maintenance, and Repair	00	100	U	U	5	2.0
49-9099	Workers, All Other	120	140	0	0	5	1.3
	Production Occupations	16,020	16,920	185	340	525	0.5
	Supervisors, Production Workers	810	800	0	15	15	0.0
0. 1000	First-Line Supervisors/Managers of	0.0	000	· ·	.0	.0	0.0
51-1011	Production and Operating	810	800	0	15	15	0.0
	Assemblers and Fabricators	5,440	6,610	120	110	230	2.0
	Electrical and Electronic Equipment	2,112	0,010				
51-2022	Assemblers	200	220	0	5	5	0.9
51-2092	Team Assemblers	4,670	5,800	115	95	210	2.2
	Assemblers and Fabricators, All	ŕ	,				
51-2099		340	310	0	5	5	-0.7
51-3000	Food Processing Workers	790	760	5	25	30	-0.3
51-3011	Bakers	40	30	0	0	0	-2.6
51-3021	Butchers and Meat Cutters	80	50	0	5	5	-5.5
	Food Cooking Machine Operators						
51-3093	and Tenders	40	40	0	0	0	-1.5
51-4000	Metal Workers and Plastic Workers	3,130	3,500	45	65	110	1.1
	Numerical Tool and Process Control						
51-4012	Programmers	210	240	0	5	5	0.9
	Rolling Machine Setters, Operators,						
51-4023		10	10	0	0	0	-0.7
	Cutting, Punching, and Press						
51-4031	Machine Setters, Operators, and	1,060	1,400	35	25	60	2.9
	Grinding, Lapping, Polishing, and						
51-4033	3	90	100	0	0	0	1.0
51-4041		230	200	0	5	5	-1.4
E4 40==	Molding, Coremaking, and Casting	2=2	215	_			
51-4072	Machine Setters, Operators,	350	340	0	10	10	-0.2
E4 4004	Multiple Machine Tool Setters,	22	00	^	•	^	0.0
51-4081	Operators, and Tenders, Metal	30	30	0	0	0	0.3

Table. Occupations in LWIA 12, Tennessee, 2006-2016

		_	Projec-				
		Base	tion	Annual	Openings Replace-	Due To	Annual Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
=	T 10: M						
51-4111	Tool and Die Makers Welders, Cutters, Solderers, and	90	80	0	0	0	-0.9
51-4121	Brazers Welding, Soldering, and Brazing	360	420	5	10	15	1.3
51-4122		30	40	0	0	0	2.3
	Printing Workers	650	520	0	15	15	-2.2
	Printing Machine Operators Textile, Apparel, and Furnishings	420	320	0	10	10	-2.5
51-6000	Workers	600	520	5	10	15	-1.5
	Laundry and Dry-Cleaning Workers	150	170	0	5	5	1.2
	Sewing Machine Operators	280	190	0	5	5	-3.6
	Other Production Occupations	4,320	3,880	5	95	105	-1.1
01 0000	Chemical Equipment Operators and	4,020	0,000	O	00	100	
51-9011	Tenders	10	0	0	0	0	-2.2
E4 0000	Mixing and Blending Machine Setters,	100	110	0	0	_	0.7
51-9023	Operators, and Tenders Cutting and Slicing Machine Setters,	100	110	0	0	5	0.7
51-9032	Operators, and Tenders	170	130	0	5	5	-2.5
01 0002	Extruding, Forming, Pressing, and	170	100	Ū	Ū	J	2.0
51-9041	Compacting Machine Setters	230	200	0	5	5	-1.3
	Inspectors, Testers, Sorters,						
51-9061	Samplers, and Weighers	480	480	0	5	5	0.0
F4 0444	Packaging and Filling Machine	440	000	0	10	10	0.7
51-9111	Operators and Tenders Cementing and Gluing Machine	410	380	0	10	10	-0.7
51-9191	•	70	60	0	0	0	-1.9
0.0.0.	Paper Goods Machine Setters,	, 0		· ·	ŭ	Ū	
51-9196	Operators, and Tenders	310	220	0	10	10	-3.5
	HelpersProduction Workers	1,310	1,200	0	30	30	-0.8
	Transportation and Material Moving	,	,				
53-0000	Occupations	6,810	7,210	65	145	205	0.6
	Supervisors, Transportation and						
53-1000	•	210	240	5	5	5	1.4
	First-Line Supervisors/Managers of					_	
53-1021	Helpers, Laborers, and Ma	100	110	0	0	0	0.3
E0 4004	First-Line Supervisors/Managers of	110	1.10	_	0	_	0.0
53-1031	Transportation and Materi	110	140	5	0	5	2.3
53-3000	•	2,640	3,130	50	45	95	1.7
53-3021	Bus Drivers, Transit and Intercity Truck Drivers, Heavy and Tractor-	10	20	0	0	0	5.2
53-3032		1,360	1,690	35	25	60	2.2
53-3033	Truck Drivers, Light or Delivery Services	380	450	5	5	15	1.8
JU-JUJJ	Railroad Conductors and	300	450	J	J	13	1.0
53-4031	Yardmasters	10	10	0	0	0	0.0

Table. Occupations in LWIA 12, Tennessee, 2006-2016

		Base	Projec- tion		ual Openings Due To		Annual Percent
SOC	Occupation	2006	2016	Growth	ments	Total	Growth
53-6000	Other Transportation Workers	70	60	0	0	0	-1.6
53-6021	Parking Lot Attendants	10	0	0	0	0	-2.2
53-7000	Material Moving Workers Industrial Truck and Tractor	3,790	3,680	10	90	100	-0.3
53-7051	Operators	690	700	0	15	20	0.2
53-7061	Cleaners of Vehicles and Equipment Laborers and Freight, Stock, and	110	130	0	5	5	1.6
53-7062	Material Movers, Hand	1,430	1,490	5	45	50	0.4
53-7064	Packers and Packagers, Hand Refuse and Recyclable Material	970	830	0	10	10	-1.5
53-7081	Collectors	150	150	0	5	5	0.5

Source: Tennessee Department of Labor and Workforce Development, Employment Security Division Labor Market Information Section,

3/4/2009